## **MONEY SKILLS for MATH**

Course Description: This course is designed to provide students with math concepts needed in developing sound money management skills which will help to improve the quality of life for individuals and their families. Components of math, decision making and problem solving skills, goal setting and technology will be integral components of the course. A correlation to the math content in the program of studies was used in developing this course to count as a fourth math credit. Leadership development will be coordinated through Family, Career and Community Leaders of America student organization.

Academic	Content/Process				
Expectations					
	Students will				
2.30 5.4	• Understand how personal financial decisions are influenced by a person's interpretation of needs and wants and values.				
5.1, 2.31,2.29	Analyze lifestyle conditions which may affect one's financial situation throughout the life cycle				
2.36,2.37,2.38	<ul> <li>Recognize the importance of career planning, salaries, and benefits to overall financial well-being</li> </ul>				
1.5-1.9,2.8	Create a spending plan/budget.				
3.0	Demonstrate skills in understanding payroll deductions.				
2.18	Understand economic systems and the role of government agencies as they relate to sound financial management				
2.18,2.30	• Understand the levels of financial risk associated with checking accounts, saving and investing.				
2.30,2.33	• Evaluating financial institutions and the services they provide.				
2.30,2.8	Manage checking accounts, savings accounts, investment accounts.				
2.30,2.18,3.0	<ul> <li>Define and use common terminology associated with savings and investing.</li> </ul>				
2.18	• Understand interest, and the time value of money.				
2.18, 2.30	• Understand the implications of personal bankruptcy (Chapter 11 and 13).				
2.18,2.30,2.33	• Evaluate the advantages and disadvantages of renting and owning a home.				
2.18,2.30,2.8	• Demonstrate the process of renting and/or purchasing a home.				
2.18, 2.30, 5.1	<ul> <li>Demonstrate working knowledge of investments appropriate for individuals and families.</li> </ul>				
2.18, 2.30	Demonstrate skills in tax forms preparation.				
2.18, 2.30	Understand the relationship between risk and insurance				
2.18, 2.30, 5.1	• Select insurance (homeowner's, renter's, automobile, health, and life) appropriate for individuals and families				
2.18, 2.30, 5.1	• Demonstrate skills necessary for leasing and/or purchasing a vehicle.				
2.18, 2.30	Identify the advantages and disadvantages of each of the types of credit.				
2.18, 2.30, 5.1	Analyze credit card offers and statements				
3.2, 3.5	Develop the skills necessary to prevent identity theft.				
3.2, 3.5	<ul> <li>Demonstrate skills in wise spending practices (advertising, comparison shopping, warranties, defective merchandise)</li> </ul>				
2.18, 2.30, 5.1	• Understand the financial tools used to plan for retirement (Social Security, pensions, individual retirement accounts, Roth IRA, company sponsored retirement programs)				
1.16, 2.33, 3	<ul> <li>Demonstrate the process of requesting and interpreting a credit report.</li> </ul>				
1.16, 5.1	<ul> <li>Describe the purpose of a will and other estate planning documents.</li> </ul>				
2.36	<ul> <li>Utilize activities of the Family, Career and Community Leaders of America</li> </ul>				
2.50	student organization as an integral component of course content and leadership development.				
2.1, 2.8, 4.1	<ul> <li>Apply math, science and communication skills within technical content.</li> </ul>				
2.37	<ul> <li>Demonstrate employability and social skills relevant to the career cluster</li> </ul>				
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## **Connections**

- National Standards of Family and Consumer Sciences (Adopted as Kentucky's Occupational Skill Standards)
- Secretary's Commission on Achieving Necessary Skills (SCANS)
- Kentucky Program of Studies Revised 2006/ Core Content for Assessment Version 4.1